

Form PTO-1449	U.S. Department of Commerce, Patent and Trademark Office	Atty. Docket No.	Serial No.
 INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Use several sheets if necessary)</small>		3103/44139	09/029,543
		Applicant	
		Eliezer Rachaman et al.	
		Filing Date	Group
		February 26, 1998	1623

U.S. Patent Documents

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
HO	AA	2,839,536	June 17, 1958	A. O. Schnider et al	260	295	

Foreign Patent Documents

*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
HO	AL	0,140,434	May 8, 1985	EP				
	AM	2,317,307	June 3, 1983	FR				

OTHER ART

(Including Author, Title, Date, Pertinent Pages, Etc.)

*Examiner Initial	AQ	Bartus, R.T., Dean, R.L., Beer, B. and Lippa, A.S. (1982) The Cholinergic Hypothesis of Geriatric Memory Dysfunction. Science 217:408.
HO		Fisher, AS and Heldman, E. (1990) (\pm)-Cis-methyl spiro(1,3-oxathiolane-5,3') quinuclidine (AF102B): A New M1 Agonist as a Rational Treatment Strategy In Alzheimer's Disease – An overview in: Basic, Clinical and Therapeutic Aspects of Alzheimer's and Parkinson's Disease. Vol. 2: pp.309-319. (T. Nagatsu, A. Fisher and M. Yoshida, Ed.) Plenum Press, New York.
HO		Wilson, W.J. and Cook, J.A. (1994) Cholinergic Manipulations and Passive Avoidance in the Rat: Effect on Acquisition and Recall. Acta Neurobiol, Exp. Warsz. 54: 377-391.
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HO		Millard, C.B. and Broomfield C.A. (1995) Anticholinesterases: Medical Applications of Neurochemical Principles. J. Neurochem. 64: 1909-1918.
HO		Crimson, M.L. (1994) Tacrine: First Drug Approved for Alzheimer's Disease. Ann. Pharmacother. 28: 744-751.
HO		O'Brien, J.T., Eagger, S. and Levy R. (1991) Effect of tetrahydro-Aminoacridine on Liver function in Patients with Alzheimer's Disease. Age Aging 20: 129-131.
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HO		Arnal, F., Cote, L.J., Ginsburg, S., Lawrence G.D., Naini, A and Sano, M. (1990) Studies on New Centrally Active and Reversible Acetylcholinesterase Inhibitors. Neurochem. Res. 15: 587-591.
HO		Badawi et al., Synthesis of Some Alkyl (Aryl) Carbamic Esters of Pyridine and Piperidine and their Quaternary Salts. Evaluation as Cholinesterase Inhibitors. Egyption Journal of Chemistry, Vo.. 31, no. 4,XPOO2022628 1988, Cairo, pp. 477-487.

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HO	AA	4,439,427	March 27, 1984	Bernstein			

Foreign Patent Documents

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							Yes	No
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*Examiner Initial	AQ	Sussman, J.L., Harel, M., Frolow, F., Oefner, C., Goldman, A., Toker, L., and Silman, I., (1991) Atomic Structure of Acetylcholinesterase From Torpedo Californica: A Prototype Acetylcholine Binding Protein. Science, 253, 872-897.
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HO		Amitai, G. Ashani, Y. Grunfeld, Y., Kalir, A., and Cohen, S. (1976) Synthesis and Properties of 2-S-[2'-(N,N-dialkylaminoethyl]thio-1,3,2-dioxaphosphorinane 2-oxide and of the Corresponding Quaternary Derivatives as Potential Non-Toxic Antiglaucoma Agents. J. Med. Chem. 19, 810-813.
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HO		Aigner, T.G. and Mishkin M. (1986) The Effect of Physostigmine and Scopolamine on Recognition Memory in Monkeys. Behavioral and Neural Biol 45: 81-87.
HO		Elrod, L. and Boccafusco J.J. (1988) An Evaluation of Scopolamine-Induced Impairment in Two Passive Avoidance Protocols, Pharmacol. Biochem. Behav. 29: 15-21.
HO		Ellman, G.L. Courtney, K.D., Anders, V. and Featherstone, R.M., (1961) A New Rapid Colorimetric Determination of Acetylcholinesterase, Biochem. Pharmacol. 7: 88-95.
		G. Budavari (Editor): The Merck Index, 12 th Edition 1996, Merck & Co. Inc., Rahway, N.J., USA XPOO2022629

Examiner

Howard J...

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5-17-00

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*Examiner Initial	AQ	E. Tagliavini and G. Pilloni, Basal Nucleus of Meynert, A Neurophysiological Study in Alzheimer's Disease, Simple Senile Dementia, Pick's Disease and Huntington's Chorea, J. Neurological Sciences, 62, 243-260 (1983)

Examiner	<i>Eliezer Rachaman</i>	Date Considered	5-17-00
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